

WHAT IS CLAIMED IS:

1. A method for selectively replacing one set of folding boards with another set of folding boards in a system for folding webs, said method comprising the steps of:

5 placing a first set containing at least two folding boards in a web-receiving position;

selectively transferring said first set of folding boards from said web-receiving position to a first inactive position; and

10 selectively transferring a second set containing at least two folding boards to said web-receiving position such that the folding boards of said second set are simultaneously transferred to said web-receiving position.

2. A method as defined in claim 1, wherein said second set of folding boards is initially placed in said first inactive position before being transferred to said web-receiving position.

15 3. A method as defined in claim 1, wherein said second set of folding boards is initially placed in a second inactive position before being transferred to said web-receiving position.

20 4. A method as defined in claim 3, further comprising the steps of:
selectively transferring a third set containing at least two folding boards from said second inactive position to said first inactive position such that the folding boards within said third set are simultaneously transferred from said second inactive position to said first inactive position.

25 5. A method as defined in 1, wherein said second set of folding boards is rotatable about an axis such that the step of selectively transferring said second set to said web-receiving position is accomplished by rotating said second set about said axis.

6. A method as defined in claim 5, wherein said first set of folding boards is also rotatable about said axis.

30 7. A method as defined in claim 6, further comprising the step of:

selectively rotating said first set of folding boards about said axis from said web-receiving position to said first inactive position.

5 8. A method as defined in claim 6, further comprising the step of selectively rotating said first set of folding boards about said axis from said web-receiving position to a second inactive position.

9. A method as defined in claim 8, further comprising the steps of:
selectively rotating a third set of folding boards from said second inactive position to said first inactive position such that the folding boards within said third set are simultaneously transferred from said second
10 inactive position to said first inactive position.

10. A method for selectively replacing one set of folding boards with another set of folding boards in a system for folding webs, said method comprising the steps of:

15 placing a first set of folding boards in a web-receiving position, said first set of folding boards being rotatable about an axis;

placing a second set of folding boards in a first inactive position, said second set of folding boards being rotatable about said axis; and

selectively rotating said second set of folding boards about said axis from said first inactive position to said web-receiving position; and

20 selectively rotating said first set of folding boards about said axis from said web-receiving position to either said first inactive position or a second inactive position.

11. A method as defined in claim 10, further comprising the step of selectively rotating said first set of folding boards from said web-receiving position to said first inactive position.
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12. A method as defined in claim 10, further comprising the step of selectively rotating said first set of folding boards from said web-receiving position to said second inactive position.

13. A method as defined in claim 12, further comprising the steps
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placing a third set of folding boards in said second inactive position, said third set of folding boards being rotatable about said axis; and

selectively rotating said third set of folding boards from said second inactive position to said first inactive position.

5 14. A system for selectively replacing a first set of folding boards with a second set of folding boards, said system comprising:

a first frame assembly secured to a first set of folding boards, said first frame assembly being rotatable about an axis for placing said first set of folding boards into a web-receiving position;

10 a second frame assembly secured to a second set of folding boards, said second frame assembly being rotatable about said axis such that said second set of folding boards is also capable of being placed into said web-receiving position;

15 said second frame assembly being in operative communication with said first frame assembly such that said second frame assembly and said first frame assembly are simultaneously rotatable about said axis.

20 15. A system as defined in claim 14, wherein said first frame assembly and said second frame assembly are connected to at least one mounting arm.

25 16. A system as defined in claim 14, wherein the rotation of said first frame assembly and said second frame assembly is induced by a rotary actuator.

25 17. A system as defined in claim 14, wherein the rotation of said first frame assembly and said second frame assembly is induced by a motor.

18. A system as defined in claim 14, further comprising a locking assembly for selectively locking a set of folding boards into said web-receiving position.

30 19. A system as defined in claim 18, wherein said locking assembly comprises a locking pin.

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20. A system as defined in claim 18, wherein said pin is provided with an air channel for removing dust from a set of folding boards located at said web-receiving position.

5 21. A system as defined in claim 14, wherein said first frame assembly comprises a continuous frame.

22. A system as defined in claim 14, wherein said first frame assembly comprises a discontinuous frame.

24. A system as defined in claim 14, wherein said second frame assembly comprises a continuous frame.

10 25. A system as defined in claim 14, wherein said second frame assembly comprises a discontinuous frame.

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